

FIG 1

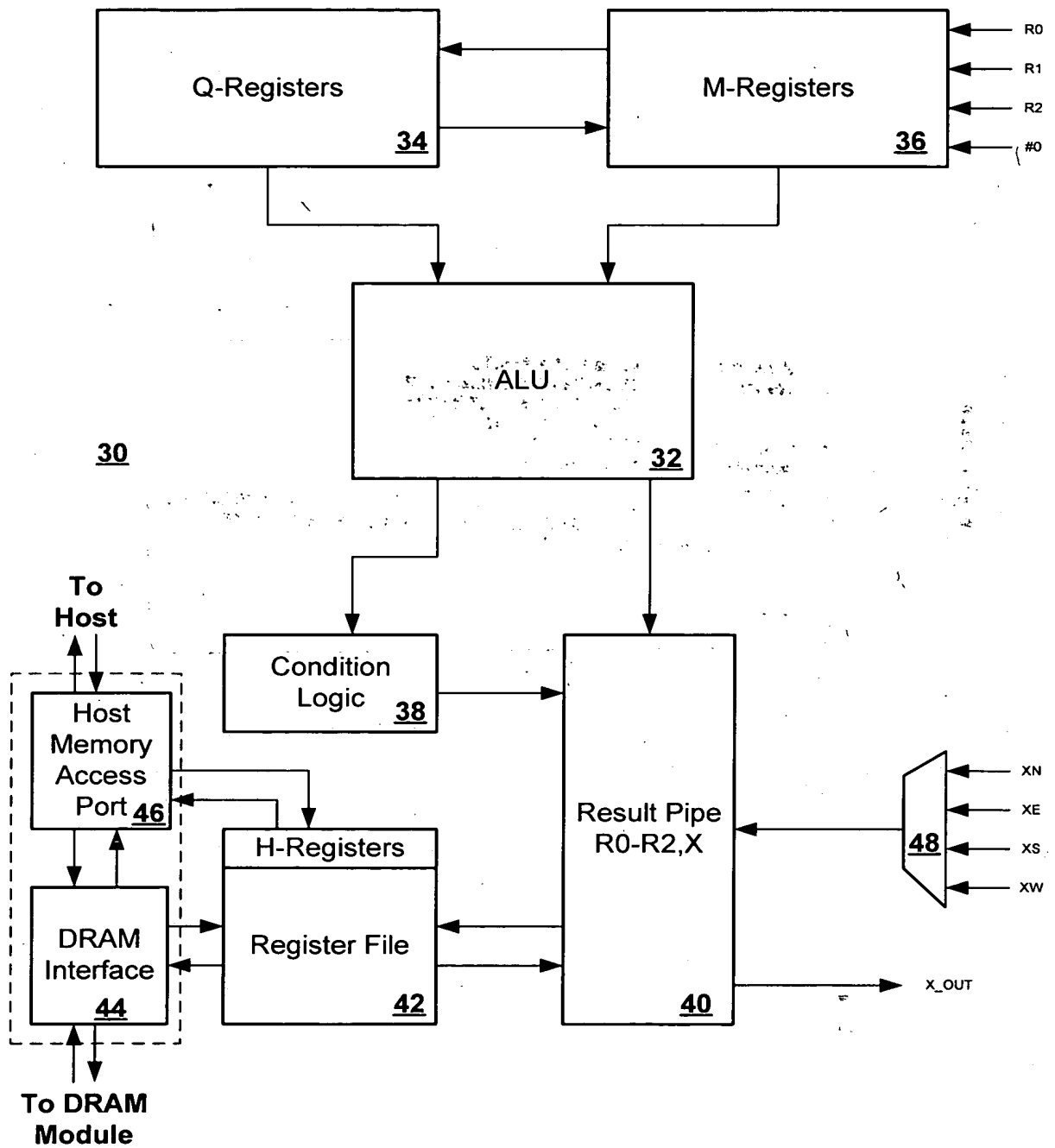


FIG 2

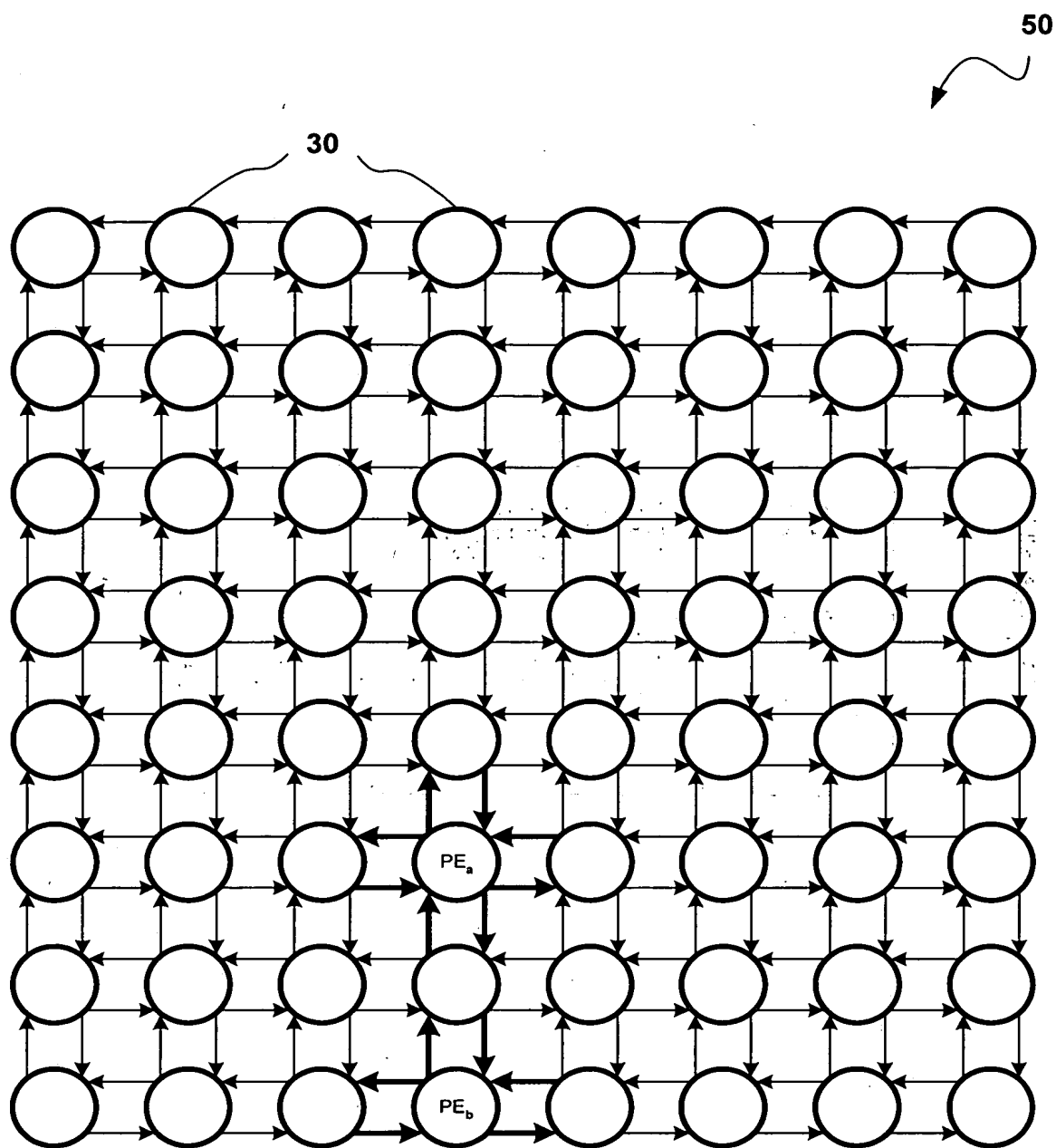


FIG 3a

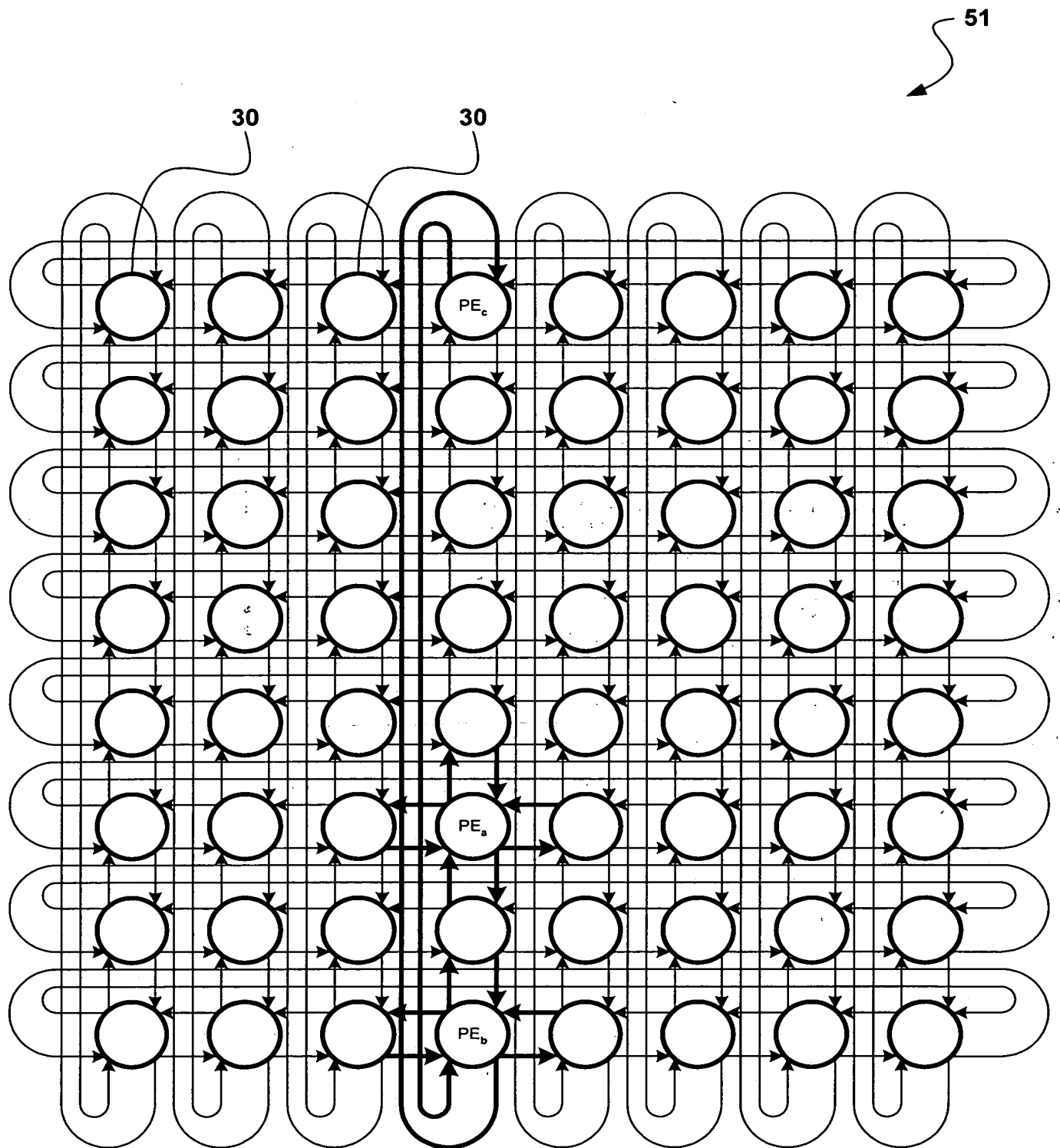
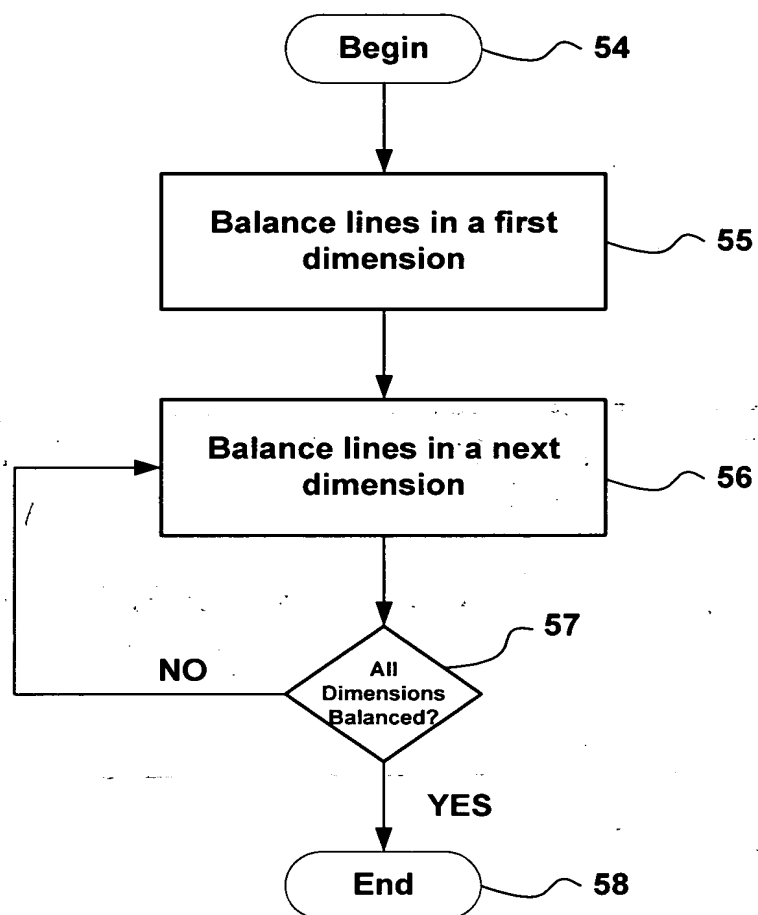


FIG 3b

**FIG 4**

**FIG 5**

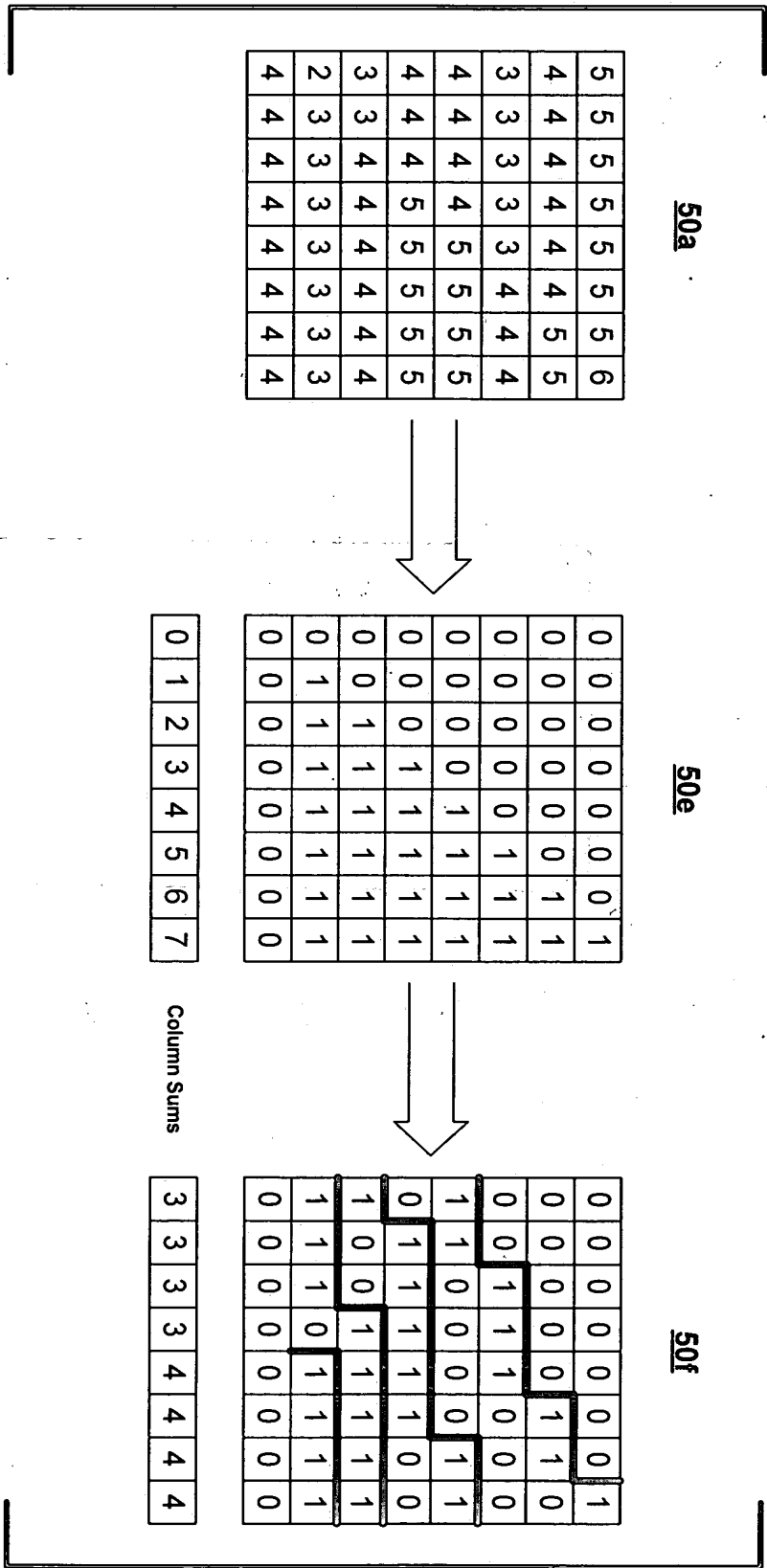
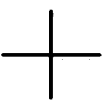


FIG 6



Row 1
Row 2
Row 3
Row 4
Row 5
Row 6
Row 7
Row 8

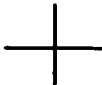
0	0	0	0	0	0	1
0	0	0	0	0	1	1
0	0	0	0	1	1	1
0	0	0	1	1	1	1
0	0	1	1	1	1	1
0	1	1	1	1	1	1
0	1	1	1	1	1	1
0	0	0	0	0	0	0

50e

0	0	0	0	0	0	0	1
0	1	0	0	1	0	0	0
0	1	0	0	1	0	0	1
1	0	1	0	0	1	0	0
1	1	1	0	1	1	0	1
1	0	1	1	0	0	1	0
2	1	2	1	1	1	1	1
0	1	0	1	1	1	1	0
2	2	2	2	2	2	2	1
0	0	1	1	1	1	1	1
2	2	3	3	3	3	3	2
1	1	1	1	1	1	0	1
3	3	4	4	4	4	3	3
0	0	0	0	0	0	0	0
3	3	4	4	4	4	3	3

Old Col. Sum
Current Line
New Col. Sum 1
Current Line
New Col. Sum 2
Current Line
New Col. Sum 3-
Current Line
New Col. Sum 4
Current Line
New Col. Sum 5
Current Line
New Col. Sum 6
Current Line
New Col. Sum 7

FIG 7



41	V		E_r	0	1	2	3	4	5	6	7
1	Q		M_r	5	5	5	5	5	5	5	6
34	V		E_r	0	1	2	3	4	5	6	7
2	Q		M_r	4	4	4	4	4	5	5	4
27	V		E_r	0	1	2	3	4	5	6	7
3	Q		M_r	3	3	4	4	4	3	3	3
36	V		E_r	0	1	2	3	4	5	6	7
3	Q		M_r	5	5	4	4	4	4	5	5
37	V		E_r	0	1	2	3	4	5	6	7
5	Q		M_r	4	5	5	5	5	5	4	4
30	V		E_r	0	1	2	3	4	5	6	7
6	Q		M_r	4	3	3	4	4	4	4	4
23	V		E_r	0	1	2	3	4	5	6	7
7	Q		M_r	3	3	3	2	3	3	3	3
32	V		E_r	0	1	2	3	4	5	6	7
0	Q		M_r	4	4	4	4	4	4	4	4

FIG 8

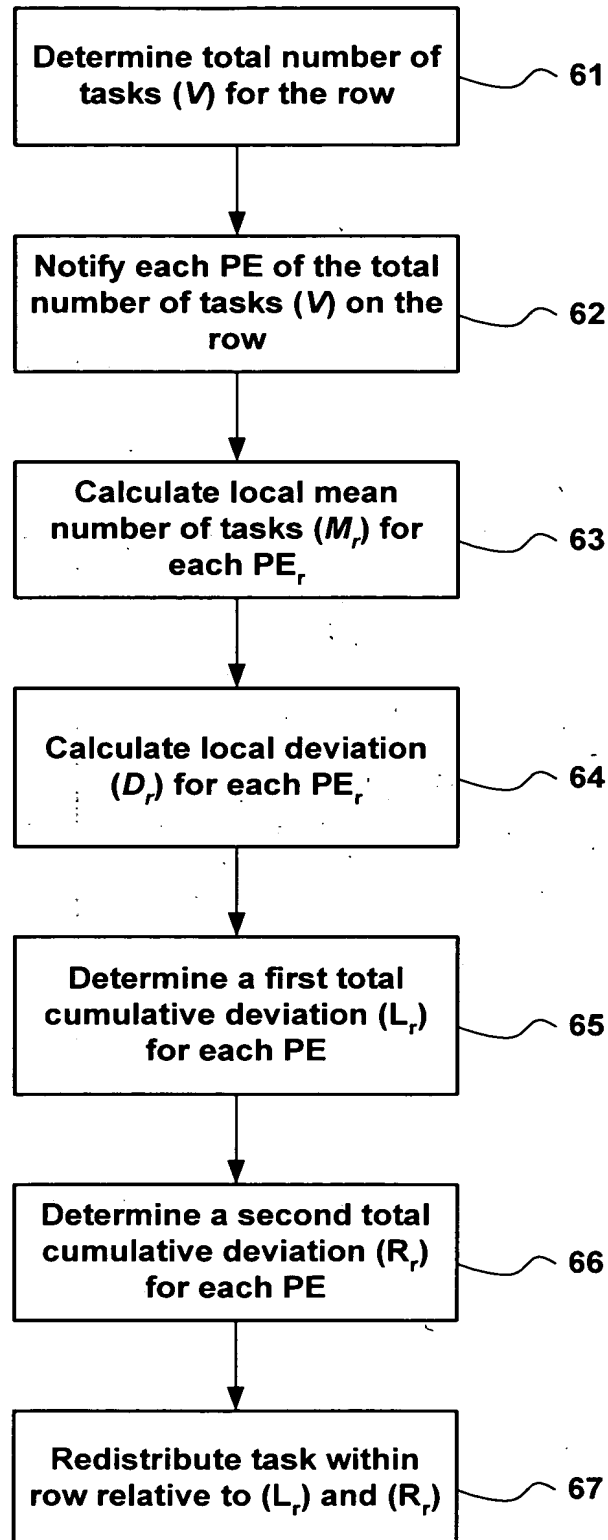


FIG 9

